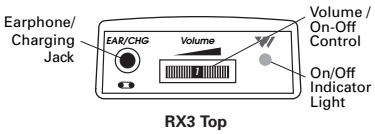
SoundPlus® Infrared Receiver, Model WIR RX3

Description:
This easy-to-use, body-pack style receiver includes a single 9 volt battery for 35 hours of long-lasting performance. It features a volume control/on/off dial, earphone/charging jack, LED power indicator, and is compatible with any infrared system operating on 95 kHz. The RX3 infrared receiver delivers superb audio quality and can be used with a variety of earphones, headphones or neckloop.

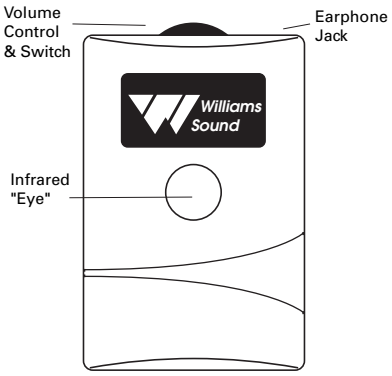
Applications:
• Language Interpretation • Courtrooms • Auditoriums • Conferences
• Audio Description • Schools • Universities • Boardrooms

WIR RX3 Receiver:

Size and Weight:	3.62" L x 2.36" W x 0.86" H (9.2 cm x 6 cm x 2.2 cm)
	3.2 oz (90 g) with battery
Material and Color:	Polypropylene, Gray
Battery Type:	9 Volt, Eveready 216, Eveready 522, or
	BAT 003 NiMH 7-cell rechargeable
Battery Life:	15 hrs with Eveready 216,
	35 hrs with Eveready 522,
	6 hrs/charge with BAT 003
Charging Jack:	Earphone jack is used for charging
Modulation Frequency:	95 kHz FM, 50 µS de-emphasis
Frequency Response:	200 Hz to 8 kHz, ± 4 dB
Signal-to-Noise Ratio:	60 dB with WIR TX95, 70 dB with WIR TX10
Controls:	Combination volume/On-Off wheel
Audio Output:	3.5 mm mono mini phone jack, 250 mW maximum into 16 Ω
Acoustic Output:	127 dB MAX SSPL90, 123 dB HF AVG SSPL90 w/ EAR 013, 2 cc coupler
Compatibility:	Compatible with most wide-band 95kHz IR Transmitters
Warranty:	5 years (not including batteries, cords or accessories)
On Indicator:	Red LED



RX3 Top



RX3 Front

Bid Specs:

The receiver shall be a body-pack type with an IR detector on the front of the unit. The receiver shall be housed in a shatter-resistant plastic case with a hinged battery door that does not separate from the receiver. The receiver shall operate on 95 kHz frequency with 50 µS de-emphasis. The receiver shall have a red LED "on" indicator. The unit shall have a lanyard for hands-free operation. The receiver shall have a combination volume control and power on/off rotator dial. The receiver shall operate for 15 hours with a 9 Volt alkaline battery and for 6 hours per charge with a 9 Volt NiMH rechargeable battery. The receiver shall have a 3.5 mm phone jack with an output of 250 mW. The phone jack shall accommodate low-impedance mono earphones, headphones and neckloop telecoil couplers. The receivers shall provide 127 dB SSPL90 output with an EAR 013 earphone. The receiver shall have a signal-to-noise ratio of 60 dB with the TX95 transmitter and 70 dB with the WIR TX10 transmitter. The receiver shall be covered by a five year parts and labor warranty, excluding earphones, headphones, batteries and chargers. The receiver shall be the Williams Sound Corp. model WIR RX3.

NOTE: SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE!

©2005, Williams Sound Corp. MCAT 023A

Williams Sound®
Helping People Hear

SoundPlus® Infrared Receiver, Model WIR RX3

Contact:

United States and Mexico

Williams Sound Corp.
10321 W. 70th Street
Eden Prairie, MN 55344-3446
Ph: 800-328-6190 / 952-943-2252 / FAX: 952-943-2174
Web: www.williamssound.com
Email: info@williamssound.com

Canada

Thorvin Electronics
2861 Sherwood Heights Dr. Units 36-37
Oakville, ON L6J-7K1 Canada
Ph: 800-323-6634 / 905-829-3040 / FAX: 905-829-4196
Web: www.thorvinelectronics.com

South America

DPTech
SIA Trecho 3/4 Lote 335 2°. Andar
71200-030 Brasília, DF
BRAZIL
Ph: (5561) 361-1384
Fax: (5561) 361-0948
Web: www.dptech.com.br
Email: ws@dptech.com.br

Europe and Asia

Williams Sound Sales Office
Email: pauli@williamssound.com (or) doreenarmstrong@hotmail.com

©2005, Williams Sound Corp. MCAT 023A

Williams Sound®
Helping People Hear